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HALLAWELL'S FALL CATALOG OF BULBS



SAN FRANCISCO

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Hallawell Seed Company

256 - 258 MARKET STREET, SAN FRANCISCO, CALIFORNIA

HARRY E. HALLAWELL, Manager

Telephone Douglas 3147

CULTURAL DIRECTIONS FOR PLANTING OUR BULBS

PREPARED HYACINTHS FOR CHRISTMAS BLOOM

These prepared Hyacinths, if planted before October 1st, will flower by Christmas and the early part of January. They must, however, be planted in pots and stored away in a very cool and dark place for the first six weeks. These bulbs have been lifted before they have ripened off naturally and have undergone a special treatment which takes place at the cost of the appearance and size of the bulbs. Ready for delivery about September 1st. We offer the following varieties in two sizes:

L'Innocence: Pure white.

Gertrude: Rosy red.

Lady Derby: Bright rose.

Dr. Lieber: Sky blue.

First size, 25c each, \$2.50 per doz.

Second size, 17c each, \$1.75 per doz.

GIANT DAFFODILS

Gigantic: The largest of all Daffodils; flowers are of huge dimensions; primrose perianth with bright yellow trumpet flanged at the brim. Mammoth bulbs, 30c each, \$3.00 per doz.

King Alfred: Golden yellow, the trumpet is of beautiful form with deeply frilled mouth, extremely large, bold flower. Mammoth bulbs, 25c each, \$2.50 per doz.

Olympia: Trumpet deep yellow; perianth paler, a flower of great size and beautiful form. Mammoth bulbs, 30c each, \$3.00 per doz.

WHEN AND HOW TO ORDER BULBS

The best time to order your Bulbs is just as soon as this catalogue reaches you. The Bulbs may not have arrived by then, but your order will be given immediate attention, and be filled just as soon as the stock arrives. At the first of the season there are no sorts sold out, and besides the Bulbs flower better when planted early.

Please be sure to write plainly your full name and address, when sending us your order and remittance. Send also the name of the nearest express office, if bulbs are to come that way, when it differs from the postoffice. We send bulbs by express, unless postage for the different sorts, as shown in the catalogue, accompanies the order.

If you wish the bulbs to be sent by PARCEL POST, please add sufficient postage to cover the cost of mailing, excepting where marked postpaid. Under each heading we have marked the approximate weights of the various sorts so that you can figure out the postage due according to the zone. If too much postage is allowed we will adjust by sending extra bulbs.

NON-WARRANTY

Most of the failures with seeds, plants and bulbs are due to causes entirely beyond our control, such as unfavorable weather, too deep or too shallow planting, slugs, etc.; therefore Hallawell Seed Co. give no warranty, express or implied, as to description, purity, productiveness, or any other matter of any seeds, plants, bulbs, etc., they send out, and will be in no way responsible for the crop; if the purchaser does not accept the goods on these terms they are to be returned at once.

Hallawell's Darwin Tulips

Darwins are the most satisfactory of all Tulips. They are stately in appearance, attaining a height of 24 to 30 inches, and producing beautiful globular flowers of heavy texture in a large range of colors. They bloom in April and May and are unsurpassed for bedding and cutting.

Tulips can be planted from October till late in December. They require a moderately rich soil which should be well drained. If the soil is in poor condition use a little bone meal or well rotted manure. Plant the bulbs 6 or more inches apart and set the tops 3 inches below the surface. If the soil is heavy, place a small quantity of sand at the base of each bulb. They will remain in bloom for a longer period if planted in a light, shaded location.

Darwin Tulips

(If by parcel post add postage at zone rates; weight per doz., 10 ozs.; per 100, 4 $\frac{1}{4}$ lbs.)

	Per doz.	Per 100
Anton Rooden: large rosy pink.....	\$0.85	6.00
Ariadne: enormous flowers of a brilliant crimson scarlet with violet centers.....	.85	6.00
Baronne de la Tonnaye: bright rose margined blush rose .....	.70	4.75
Bronze Queen: beautiful clear bronze.....	1.00	6.75
Calliope: soft rose margined pink.....	.75	5.00
Clara Butt: beautiful soft salmon rose.....	.65	4.50
Donders: large dark blood-red; violet and white center .....	.75	5.25
Dream: silvery lilac .....	.75	5.25
Erguste: dark heliotrope, inside violet, white base, very fine .....	.80	5.50
Europe: glowing salmon scarlet, shaded rose; a beautiful flower .....	.75	5.25
Feu Brilliant: brilliant scarlet, very large..	.80	5.50
Flambeau: brilliant scarlet with blue center..	.80	5.50
Fra Angelico: very early; deep maroon.....	.75	5.00
General de Cordoue: brilliant scarlet.....	.70	4.75
Glow: brilliant vermilion, blue and white center .....	.85	5.75
Gustave Dore: fine rose pink, edged silvery rose .....	.75	5.00
Marconi: large purple-violet with a conspicuous creamy center .....	.80	5.50
Margaret (Gretchen): bluish pink; beautiful flower of globular form .....	.70	4.75
Mrs. Farncombe Sanders: fiery rose scarlet; perfect shape .....	.90	6.25
Mrs. Krelage: bright rosy pink shading to soft blush at edge of petals.....	.85	5.75
Nauticus: large cerise rose; violet center....	.75	5.25
Nora Ware: very fine heliotrope.....	.70	4.75
Ouida: rich cardinal-scarlet with pale blue base .....	.75	5.25
Pride of Harlem: deep rose suffused scarlet; immense size .....	.75	5.25
Psyche: soft rose; inside silvery rose; violet base, large flower .....	.70	4.75
Rev. Ewbank: heliotrope lilac with paler edge	.75	5.25
Sieraad Van Flora: a magnificent bright rose color; very large .....	.90	6.50
Sunrise: large golden yellow, outside petals shaded apricot .....	.75	5.00
The Sultan: glossy maroon black.....	.65	4.50
White Queen: white, slightly tinged blush...	.75	5.25



Darwin Tulip Clara Butt

	Per doz.	Per 100
Special Collection: 2 of each of the above sorts (60 bulbs) named separately (weight 3 lbs.)		\$4.50
Mixed Darwin Tulips.....	\$0.60	\$4.00
Hallawell's Special Mixture of named Darwin Tulips.....per 1000, \$47.50	.75	5.00

Cottage or May Flowering Tulips

This beautiful class is also very popular, although the stems are not quite so long as in some of the Darwin varieties. They, however, come in certain forms and colors not to be found in the other group.

(If by parcel post add postage at zone rates; weight per doz., 10 oz.; per 100, 4½ lbs.)

	Per doz.	Per 100
Fairy Queen: rosy heliotrope margined amber yellow (20 inches)	\$.60	\$4.25
Gesneriana Major: brilliant crimson-scarlet with blue-black center; a superb variety with pointed petals and long stems (28 in.) .....	.75	5.25
Gesneriana Lutea: large golden-yellow with pointed petals, long stems (24 inches)....	.65	4.50
Inglescombe Yellow: large globular canary yellow flowers (20 inches) .....	.65	4.50
Maiden's Blush (Picotee): pure white, margined carmine rose, pointed petals (24 in.) .....	.65	4.50
Orange King: large globular flowers, glowing orange shaded scarlet; yellow centers and black anthers (24 inches).....	.65	4.50
Parisian Yellow: large, clear yellow, pointed petals; long stems (24 inches) .....	.65	4.50
Salmon Queen (Inglescombe Pink): a beautiful salmon pink; a large handsome tulip; a fine pink sort (18 inches) .....	.70	4.75
The Fawn: rosy fawn color, edged creamy white; a distinct color (20 inches).....	.65	4.50
Bizarre Tulips Mixed the large blossoms are feathered or striped with crimson, purple or white on a yellow ground and are borne on long stems .....	.65	4.50
Bybloemen Tulips: the blossoms are borne on long stems and are splashed and striped with blue, lilac, crimson or pink on a white ground .....	.65	4.50



Gesneriana Lutea Tulip

Per doz.	Per 100
Parrot or Dragon Tulips Mixed: These come in very bright colors, each flower having a combination of red, green, black and yellow. The petals are large and deeply fringed. The stems are rather weak.....	\$.50 \$3.50

HALLAWELL'S SPLENDID MIXED

This grand mixture is composed of the above named sorts of Darwin and Cottage Tulips and is made up by ourselves. 70c per doz.; \$4.75 per 100.

EARLY TULIPS

(If by parcel post add postage at zone rates; weight per doz., 12 oz.; per 100, 5½ lbs.)

Useful for potting, not recommended for outdoor planting as the stems are short.

	Per doz.	Per 100
Artus: single brilliant scarlet.....	\$.60	\$4.25
Chrysolora: single pure golden yellow.....	.60	4.25
Keizerkroon: single red with broad yellow border .....	.65	4.50
Murillo: fine double pink.....	.60	4.00

PREPARED HYACINTHS FOR CHRISTMAS BLOOM

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L'Innocence: pure white.	Dr. Lieber: lavender-blue.
Gertrude: bright rosy red.	Lady Derby: bright rose.
First size .....	.25c each; \$2.50 per doz.
Second size .....	.17c each; 1.75 per doz.

Hyacinths

Hyacinths are very fragrant and come in a great variety of colors. They make a magnificent display when grown outside in a bed. They are also very satisfactory when grown in pots or in glasses of water. We are listing the single type only, as they are far superior to the double, and more certain to bloom. For outdoor culture set the bulbs so that the tops will be 3 or 4 inches below the surface and 6 to 10 inches apart. For pot culture use a 4-inch pot for a bulb or a large pot for 2 or 3 bulbs, and leave the tops of the bulbs just above the surface. After potting give a good watering and set away in a cool place and cover with coal ashes or sand until thoroughly rooted, which takes from 8 to 10 weeks. During this time do not allow them to become dry. They may then be set in a cool light place until the flower spikes have developed, when they may be placed wherever they are wanted.



Type of Single Hyacinth

NAMED VARIETIES OF HYACINTHS

(If by parcel post add postage at zone rates; weight per doz.
3 lbs.; per 100, 22 lbs.)
Extra large bulbs for growing in pots and outside.

WHITE

Each Per doz. Per 100

Arentine Arendsen: snow white; spike well filled with fine open petals; extra.	\$0.20	\$2.00	\$15.00
La Grandesse: best pure white; fine shaped spike .....	.20	2.00	15.00
L'Innocence: large truss of pure white... .	.20	2.00	15.00

BLUE

Each Per doz. Per 100

Admiral Courbet: very early; azure blue..	\$0.20	\$2.00	\$15.00
Grand Maitre: dark porcelain blue, large truss .....	.20	2.00	15.00
King of the Blues: deep purplish blue; fine spike .....	.20	2.00	15.00
Marie: dark blue, fine spike.....	.20	2.00	15.00
Pearl Brilliant: light blue, large bells....	.20	2.00	15.00
Queen of the Blues: azure blue; large bells .....	.20	2.00	15.00

YELLOW

Each Per doz. Per 100

Primrose Perfection: primrose yellow; fine bells	\$0.20	\$2.00	\$15.00
Yellow Hammer: golden yellow; broad spike .....	.20	2.00	15.00

RED AND PINK

Each per doz. Per 100

Cardinal Wiseman: bright rose pink; large spike	\$0.20	\$2.00	\$15.00
Gigantea: blush pink.....	.20	2.00	15.00
Gertrude: bright rosy red; fine.....	.20	2.00	15.00
Koh-i-noor: large spike of brilliant salmon pink flowers .....	.20	2.00	15.00
Lady Derby: bright rose; very large truss .....	.20	2.00	15.00
La Victoire: brilliant scarlet; very fine spike .....	.20	2.00	15.00
Roi des Belges: crimson scarlet.....	.20	2.00	15.00
Rosa Maxima: deep pink.....	.20	2.00	15.00
Collection of twelve of any of the above named varieties for.....	\$2.00		
Mixture of all the above named varieties ..		2.00	15.00

BEDDING HYACINTHS

These are good strong bulbs averaging over 6 inches in circumference, and will produce fine flowers.

MIXED SHADES

(If by parcel post add postage at zone rates; weight per doz., 1½ lbs.; per 100, 12 lbs.)

Per doz. Per 100

Light blue shades mixed.....	\$1.00	\$7.50
Dark blue shades mixed	1.00	7.50
Dark red shades mixed	1.00	7.50
Rose and pink shades mixed.....	1.00	7.50
White shades mixed	1.00	7.50
Yellow shades mixed	1.00	7.50
All colors mixed	1.00	7.50



Poeticus Ornatus Narcissus

HYACINTHS, Continued**NAMED BEDDING SORTS**
NAMED BEDDING SORTS

The bulbs are a little smaller than our extra large sized named sorts and are fine flowering stock. They are especially adapted for beds and pots or where masses of distinct shades are required in bloom at the same time.

(If by parcel post add postage at zone rates; weight per doz., 2½ lbs.; per 100, 14 lbs.)

Intermediate Size

	Per doz.	Per 100
Gertrude: bright rosy red.....	\$1.35	\$10.00
Gigantea: blush pink	1.35	10.00
Grand Maitre: dark porcelain blue.....	1.35	10.00
King of the Blues: deep purplish blue.....	1.35	10.00
L'Innocence: pure white	1.35	10.00
Queen of the Blues: azure blue.....	1.35	10.00
Roi des Belges: crimson scarlet.....	1.35	10.00
Yellow Hammer: golden yellow.....	1.35	10.00

POETAZ NARCISSUS

An entirely new strain of Narcissus obtained from a cross between the Poeticus and Polyanthus types. The flowers, which are like the Poeticus in size, come three to four on long stiff stems and are fine for cutting, inheriting some of the fragrance of the Poeticus and none of the odor of the Polyanthus types.

(If wanted by mail, add 6c per doz. for postage.)

Per doz. Per 100

Aspasia: pure white with yellow eye; free flowering, producing a number of stems to a bulb, each bearing 4 to 5 flowers.....	\$1.00	\$7.50
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POET'S NARCISSUS

(If by parcel post add postage at zone rates; weight per doz., 12 oz.; per 100, 6 lbs.)

	Per doz.	Per 100
Poeticus (Pheasant's Eye): pure white flowers with orange cup, edged with crimson; fine for cutting	\$0.60	\$4.25
Poeticus Ornatus: larger than the Poeticus and earlier; beautiful pure white flowers with saffron cup, tinged with scarlet.....	.50	3.50
Poeticus Glory of Lisse: the improved Poeti- cus Ornatus; very large and early.....	1.00	7.00

POLYANTHUS NARCISSUS

A very fragrant and sweet-scented type of the easiest culture. They grow well out of doors and bloom extremely early, having from 10 to 20 blossoms on a stem. They can also be grown in pots or in a dish of water with coarse gravel at the bottom.

(If wanted by mail, add 12c per doz. for postage.)

	Per doz.	Per 100
Paper White Grandiflora: beautiful pure white star-shaped blossoms in clusters, borne on tall spikes; if planted early will flower by Christmas; very fragrant.	\$0.70	\$4.75
Large size		
Chinese Sacred Lily (single): fragrant white star-shaped blossoms with yellow cups, borne on tall stems; they are fine for cut- ting and flower very early and freely.	20c each,	14.00

(If by parcel post add postage at zone rates; weight 5 oz. each;
per doz.. 5 lbs.)

DAFFODILS

The following list contains the best varieties. Daffodils bloom in March and April. The blossoms are borne on tall strong stems and are fine for cutting. They bloom freely and are very effective when planted in a border or a bed.

For pot culture, plant 3 or 4 bulbs in a 5-inch pot and leave the tops of the bulbs just above the surface. After potting give a good watering and set away in a cool cellar until thoroughly rooted, when they can be brought into the house. For outdoor culture set the tops of the bulbs 4 inches below the surface and 8 to 12 inches apart.



Emperor Daffodil

LARGE TRUMPET DAFFODILS

(If by parcel post add postage at zone rates; weight per doz., 1½ lbs.; per 100, 13 lbs.)

Per doz. Per 100

Emperor: the finest yellow; the perianth and trumpet are finely formed and very large; the color is a rich golden yellow; late flowering. Large bulbs \$1.00 \$7.00

Empress: a beautiful variety, with a very large rich yellow trumpet and pure white perianth of great substance; late flowering. Large bulbs 1.00 7.00

Victoria: a new daffodil with broad white perianth and large yellow trumpet; extra large flowers90 6.00

Gigantic: the largest of all Daffodils; the flowers are of huge dimensions; primrose perianth with bright yellow trumpet flanged at the brim; a vigorous grower. Each, 30c 3.00

Golden Spur: the finest of all the early yellow trumpet varieties, producing large golden yellow flowers on long stems; early and extremely free flowering90 6.00

King Alfred: golden yellow; the trumpet is of beautiful form with deeply frilled mouth; extremely large, bold flower and strong grower Each, 25c 2.50

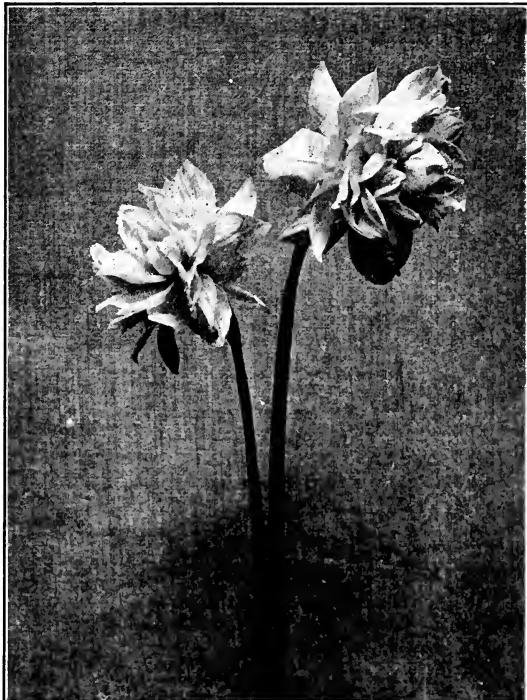
	Per doz.	Per 100
Olympia: trumpet deep yellow, perianth paler; a flower of great size and beautiful form; 30c each		\$3.00
Mme. de Graaf: perianth is pure white and the large trumpet is slightly tinted with primrose which changes to white. Each, 15c	.15	\$10.00

DOUBLE DAFFODILS

(If by parcel post add postage at zone rates; weight per doz., 1½ lbs.; per 100, 9 lbs.)

Per doz. Per 100

Alba Plena Odorata (Double White Poet's Narcissus): the flowers are double, pure white, and sweet-scented .....	.70	\$4.75
Incomparable (Butter and Eggs): double lemon and orange flowers .....	.90	6.50
Orange Phoenix (Eggs and Bacon): very large double white and orange flower; very beautiful .....	.90	6.50
Sulphur or Silver Phoenix: creamy white with sulphur center; very double and beautiful..	.90	6.50
Von Sion: the largest double yellow trumpet variety; free flowering and very popular...	.90	6.00



Double Von Sion Daffodil

	Per doz.	Per 100
Fine Mixture of the best Single Trumpet and Crown Daffodils .....	.90	\$6.50
Fine Mixture of the best Double Daffodils....	.90	6.00

SWEET SCENTED JONQUILS

The blossoms are produced in clusters and resemble Daffodils but are much smaller. They are pure golden yellow and very fragrant.

(If wanted by mail, add 5c per doz. for postage.)

Per doz. Per 100

Single: the favorite variety; the small blossoms are a rich golden yellow and very fragrant	\$0.50	\$3.50
Campernelle: a larger form of the single sweet-scented .....	.50	3.75
Rugulosus: the largest of the Jonquils; rich golden yellow: broad perianth with wrinkled cup (weight, per doz., 1 lb.; per 100, 7 lbs.) .....	.65	4.50



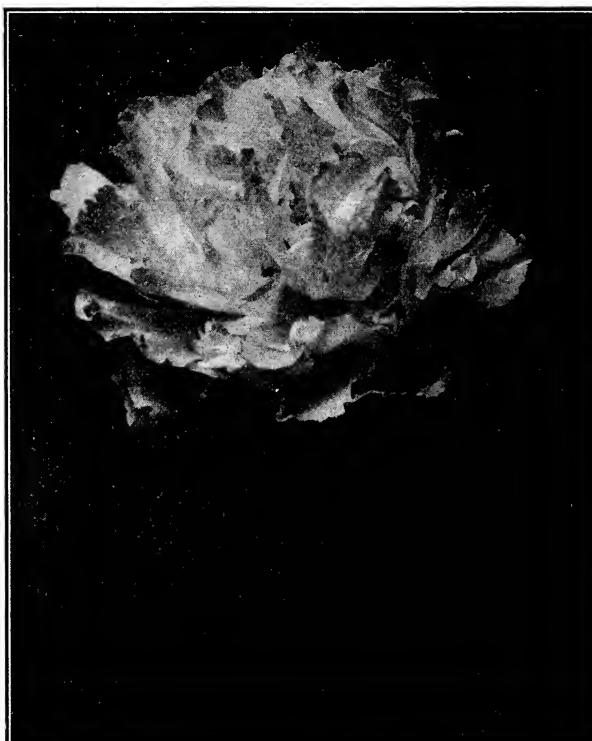
Campernelle Jonquil

CROWN DAFFODILS

(If by parcel post add postage at zone rates; weight per doz., 1 1/4 lbs.; per 100, 9 lbs.; excepting Sir Watkin, weight per doz., 2 1/2 lbs.; per 100, 19 lbs.)

Per doz. Per 100

Autocrat: a free flowering variety with large star-shaped flowers, both perianth and crown are rich, deep yellow.....	\$0.90	\$6.50
Barrii Conspicuous: broad primrose yellow perianth, with a short broad crown, edged with orange-scarlet .....	.90	6.25
Beauty: perianth clear yellow; crown somewhat deeper; margined with orange-red; flowers very large; free bloomer.....	1.00	7.00
Gloria Mundi: clear yellow perianth with much expanded orange-scarlet cup; very fine .....	.90	6.00
Lady Godiva: very elegant form, perianth white, cup broad, yellow edged orange-scarlet .....	.90	6.00
Lucifer: a very distinct variety; the perianth is pure white and the crown a brilliant orange, forming a beautiful contrast.....	.90	6.00
Sir Watkin: immense flowers, often measuring 5 1/2 inches across; the perianth is light yellow and the crown rich golden yellow...	1.00	7.00



Herbaceous Peony



Hardy Iris or Flags

HARDY IRIS OR FLAGS

This type has beautiful orchid-like flowers and broad foliage which is evergreen. Very suitable for planting in borders in light shade or sunny places. Plant 2 inches deep and 15 inches apart.

(If by parcel post add postage at zone rates; weight per doz., 3 lbs.; per 100, 24 lbs.)

	Each	Per doz.
Caprice: standards rosy red, falls deeper rosy red; two feet	\$0.35	\$3.50
Dr. Bernice: standards coppery bronze; falls velvety crimson, very large and beautiful; two feet .....	.25	2.50
Frederick: standards pale lavender; falls lavender barred with brown; very free bloomer .....	.15	1.50
Gloire de Hillegom: clear light blue, tall variety .....	.20	2.00
Her Majesty: standards soft rose; falls deeper rose, heavily veined; two feet .....	.25	2.50
Isolene: a new variety: standards pale lavender; falls light purple overlaid with brown, beard yellow; strong grower.....	.35	3.50
Kharpot: standards rich blue; falls violet purple; 30 inches .....	.25	2.50

	Each	Per doz.
Lohengrin: flowers of gigantic size, with petals two inches wide of a silvery mauve..	.35	3.50
Loreley: standards light yellow; falls ultramarine blue, bordered cream; two feet.....	.35	3.50
Madam Chereau: white, elegantly frilled, azure blue at the edges; 32 inches.....	.15	1.50
Mithras: standards light yellow; falls brilliant wine-red with narrow border of deep yellow	.50	5.00
Nibelungen: standards fawn-yellow; falls deep purple, edged creamy white; new sort; 30 inches .....	.35	3.50
Pallida Dalmatica: exquisite shade of lavender-blue, strong grower and a very free bloomer .....	.25	2.50
Perfection: light blue standards with velvety black falls; two feet.....	.25	2.50
Powhattan: standards reddish-mauve, falls purple; very fine; three feet.....	.20	2.00
Princess Victoria Louise (new): standards immense sulphur yellow, falls plum color shaded primrose; two feet.....	.35	3.50
Prosper Laugier: standards light bronze red; falls velvety ruby-purple, orange beard, handsome .....	.50	5.00
Queen of May: a lovely soft rose-lilac; 32 inches .....	.20	2.00
Rhein Nixe (new): standards pure white, falls deep violet-blue with white margin; two ft.	.35	3.50
Rose Unique: bright violet-rose, the nearest approach to a pink Iris.....	.50	5.00
Tamarlane: deep violet-purple falls with paler standards; three feet.....	.35	3.50
Victory: large; light and dark blue; very fragrant .....	.20	2.00
Special mixture of choice named sorts, \$2.50 per doz.; \$17.50 per 100.		

IRIS FOETIDISSIMA

(Gladwyn Iris)

	Each	Per doz.
The flowers are inconspicuous but the seed pods when ripe break open, show rows of bright red berries which remain in good condition for a long time.....	\$0.20	\$2.00

IRIS OCHROLEUCA GIGANTEA

A fine species growing 4 feet tall with evergreen foliage, producing large creamy-white flowers with an orange-yellow blotch on each petal; blooms in May. Each 25c; per doz., \$2.50

IRIS SIBERICA (Siberian Iris)

A rich gentian blue, narrow foliage and tall, slender stems, 3 to 4 feet, with flowers similar to the Spanish Iris. Good for cut flowers.

Each, 20c; per doz., \$2.00

GLADIOLUS (Early Flowering)

(November delivery, postpaid)

This type of Gladiolus blooms in May. The flowers borne on long slender stems, are greatly used for cut flowers.

Per doz. Per 100

The Bride: pure white.....	\$0.35	\$2.50
Peach Blossom: delicate rosy blush, blotched rose and cream .....	.75	5.00
Non Plus Ultra: beautiful large rosy red, flaked white .....	.75	5.00
Mixture of above sorts.....	.60	4.00

Gladiolus

The culture of the Gladiolus is of the easiest. Set the bulbs about 3 inches deep and 7 or 8 inches apart each way. Any good garden soil will make strong plants and good bloom, but for the finest results use manure and plenty of water. After the flowers are past, dig the bulbs up and dry them under cover in the open air for a month and then store in dry soil till next Winter, when they may be reset. From December to April are the months in which to plant Gladioli.

(If wanted by mail, add postage at zone rates. 1 dozen weigh 1 1/4 lbs., 100 weigh 9 lbs. Single bulbs postpaid.)

SELECT NAMED SORTS

America—Conceded to be one of the finest varieties for cutting or bedding ever sent out; color a beautiful soft flesh-pink; orchid-like in its coloring and texture; growth and habit perfect. 7c each; 75c per doz.; \$5.00 per 100.

Blue King (Baron Hulot)—Rich velvet blue. 10c each; 1.00 per doz.; \$7.50 per 100.

Empress of India—Deep velvety maroon. 10c each; \$1.00 per doz.; \$7.50 per 100.

Europe—Beautiful pure white with a faint tinge of lilac in the throat. 17c each; \$1.75 per doz.; \$12.00 per 100.

Fire King—Long, graceful spikes showing half a dozen immense blooms at one time; color intense fire scarlet. 10c each; \$1.00 per doz.; \$7.50 per 100.

Glory of Holland—Large pure white with lavender anthers; fine sort. 10c each; \$1.00 per doz.; \$7.50 per 100.

Golden King—Golden yellow with crimson blotch. 15c each; \$1.50 per doz.; \$10.00 per 100.

Halley—Very large flowers of a lovely salmon pink, lower petals blotted yellow with carmine markings. 7c each; 75c per doz.; \$5.00 per 100.

Herada—Blooms of immense size on tall, straight spikes. Color is a pure mauve, with deeper markings in throat; a very attractive color. 20c each; \$2.00 per doz.

Ida Van—Flaming orange pink, very rich color. 15c each; \$1.50 per doz.; \$10.00 per 100.

Liebesfeuer (Love's Fire)—Very large flowers of a bright coral red shade produced on fine strong spikes. 20c each; \$2.00 per doz.

Mr. Mark—A very pleasing shade of light blue, with darker spot; strong grower and extra fine for cutting. 25c each; \$2.50 per doz.; \$17.50 per 100.

Mrs. Francis King—A lovely light scarlet; strong straight spikes. 7c each; 75c per doz.; \$5.00 per 100.

Mrs. Frank Pendleton—A beautiful salmon-pink with a conspicuous blood-red blotch in the throat on the lower petals. Flowers are of the largest size and are borne on strong spikes. 11c each; \$1.15 per doz.; \$8.00 per 100.

Mrs. Watt—A deep wine color, very beautiful and quite distinct. 15c each; \$1.50 per doz.; \$10.00 per 100.

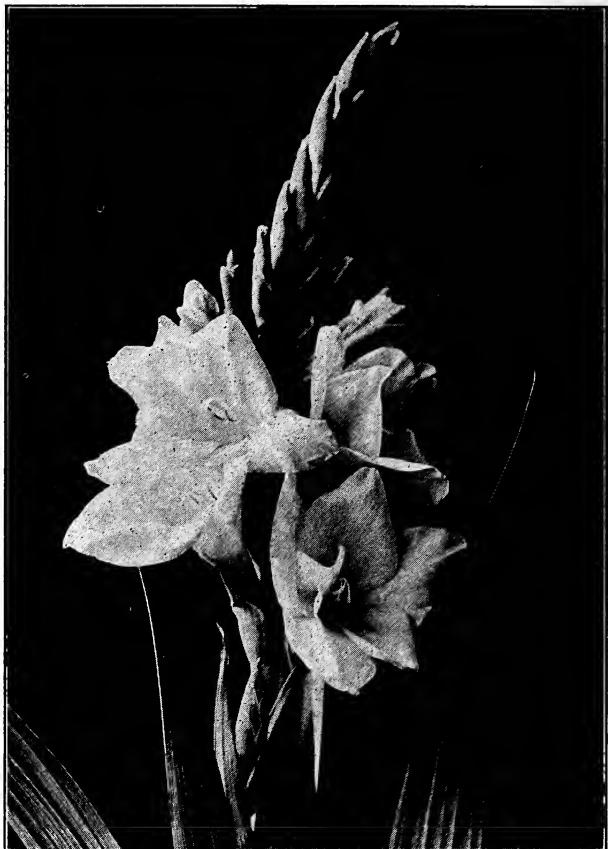
Myrtle—Tender and delicate rose pink. One of the most beautiful pinks yet produced in Gladiolus. 20c each; 2.00 per doz.

Niagara—Large flowers, measuring 4 1/2 inches across, of a delicate cream yellow lightly splashed with carmine at the throat. 10c each; \$1.00 per doz.; \$7.50 per 100.

Panama—This grand variety resembles America, but is a much deeper pink. Highly recommended. 7c each; 75c per doz.; \$5.00 per 100.

Peace—The largest white sort, interior of petals feathered pale lilac. 10c each; \$1.00 per doz.; \$7.50 per 100.

Pink Perfection—A beautiful shade of apple blossom pink; large flowers of fine form on long spikes. 15c each; \$1.50 per doz.; \$10.00 per 100.



Gladiolus Schwaben

Princepine—Rich glowing crimson, the lower petals have a brown blotch with broad white margin; flowers of large size. 8c each; 85c per doz.; \$6.00 per 100.

Prince of Wales—Flowers are large and well placed, and the color is lovely coral-pink; one of the best novelties of recent introduction. 20c each; \$2.00 per doz.

Schwaben—Best clear canary-yellow, the stalks produce about 20 very large flowers, 6 to 8 usually open at one time. 15c each; \$1.50 per doz.; \$10.00 per 100.

War—Deep blood red, shaded crimson-black; very tall and conspicuous. 15c each; \$1.50 per doz.; \$10.00 per 100.

Willy Wigman—Creamy white, blotched with scarlet. Extra large flowers. 10c each; \$1.00 per doz.; \$7.50 per 100.

Collection of one of each of the above 25 varieties for \$3.00.

Primulinus Major Hybrids—This strain produces beautiful, slightly hooded flowers of good size on tall graceful stems, mostly in tones running from light yellow to orange-apricot and crimson. 9c each; 90c per doz.; \$6.00 per 100.

Rainbow Mixture—A splendid strain of large flowering gladiolus in a good variety of colors. 75c per doz.; \$5.00 per 100.

Extra Select Mixture—Made up from best named sorts. \$1.00 per doz.; \$7.50 per 100.

LILIES

Lilies succeed best in partial shade and require protection from the wind. Set the tops of the bulbs five inches below the surface and 12 inches apart. They require a loose soil with good drainage. Water only lightly until they are well rooted, but liberally when about to bloom. Keep free from plant lice by spraying with nicotine.

(If wanted by parcel post, add postage at zone rates.
Weight of 1 doz., 3 lbs.)

November and December delivery, excepting *Lilium Longiflorum*, which arrive in October.

Each Per doz.

Auratum (Golden Banded Lily): the grandest of all hardy lilies, with large graceful flowers of an ivory white color, thickly studded with chocolate crimson spots and a bright gold band through the center of each petal:
25c each; \$2.50 per doz.; \$17.00 per 100.
45c each; \$4.50 per doz.; \$32.00 per 100,
according to size.

Auratum Platiphyllum: similar to *Auratum*, but larger and finer in all respects; especially noted for its broad lustrous leaves, which give double attraction; the petals are studded with crimson chocolate spots.. \$0.35 \$3.50

Henryii (the Yellow Speciosum): the flowers are a rich apricot yellow with a few brown spots; grows 3 to 5 feet high; very hardy and free flowering..... .20 2.00
Per 100 \$14.00

Leopard Lily: the native Tiger Lily found growing in the mountains in all parts of California; the flowers are borne on tall stems and are scarlet and yellow spotted with brown. (Weight per doz., 1½ lbs.).. .15 1.50
Per 100..... 10.00

Longiflorum Multiflorum: an early flowering type of Japanese Easter Lily with pure white trumpet flowers .. .35 3.75
Per 100..... \$27.00

Speciosum Rubrum (Pink Tiger Lily): a strong, vigorous grower, having stems 3 to 4 feet tall with bright blossoms which are white, shaded rose and spotted deep red.... .20 2.00
Per 100..... \$14.00

Speciosum Rubrum Magnificum: this variety is similar to the *Rubrum* but is a deeper crimson20 2.00
Per 100..... \$14.00

Speciosum Album: a beautiful lily; the flowers are white and the petals recurved; the stems are 3 to 4 feet tall..... .25 2.50
Per 100 \$17.00

Tigrinum Giganteum (Improved Tiger Lily): a very hardy and free flowering sort; the blossoms are a bright orange color, spotted black20 2.00
Per 100 \$14.00



Lilium Auratum

Miscellaneous Bulbs

AGAPANTHUS UMBELLATUS

(The Blue African Lily)

The flowers are bright blue and are produced in clusters of 20 to 30 on stalks 3 feet tall. They bloom for a long period in the summer and fall.
Each, 30c; per doz., \$3.00.

(If by parcel post add postage at zone rates; weight 2 lbs. each)

ALSTROMERIA AURANTIACA

(Postpaid)

A variety of Chilian Lily with spikes of lily-like flowers which are orange-yellow spotted red. Fine as a cut flower owing to its lasting qualities. They grow 2 feet tall and bloom in July. Set the tubers not less than 6 inches deep. (See illustration page 10.)
Each, 25c; per doz., \$2.50.

AMARYLLIS

Belladonna Major: large beautiful rose-pink trumpet-shaped flowers borne on tall leafless stalks, the leaves appearing after the plant is through flowering. They bloom in August and September. Set the bulbs so that they are barely covered. as deep planting often prevents them from blooming for a long time. 15c each; \$1.50 per doz., and 20c each, \$2.00 per doz., according to size.
(Weight of 1 doz., 8 lbs.)

BEGONIA (Tuberous-Rooted)

(January delivery, prices postpaid)

Splendid pot plants; also useful for bedding outside in partial shade, flowering very profusely.

We offer Begonias in the following separate colors: Red, Salmon, White, Yellow, Pink and Orange.

Single: all colors, separate or mixed.....	Each \$0.30	Per doz. \$3.00
Double: All colors, separate or mixed.....	\$0.30	4.00

CALLA

	Each	Per doz.
Yellow Calla Lily (<i>Elliottiana</i>): the true yellow flowered Calla; the flowers are bright yellow and the foliage dark green, spotted white .....	.35	3.50
White Calla Lily: strong bulbs. (Weight per doz., 1½ lbs)	\$1.25	\$1.50 per doz.

CALOCHORTUS (Cal. Wild Flower)

Mariposa Tulips: the flowers are of rich and brilliant colors in various shades of white, purple and yellow, borne on stiff slender stalks 15 inches high, and bloom in summer. 40c per doz., \$3.00 per 100. (Postpaid.)

CROCUS

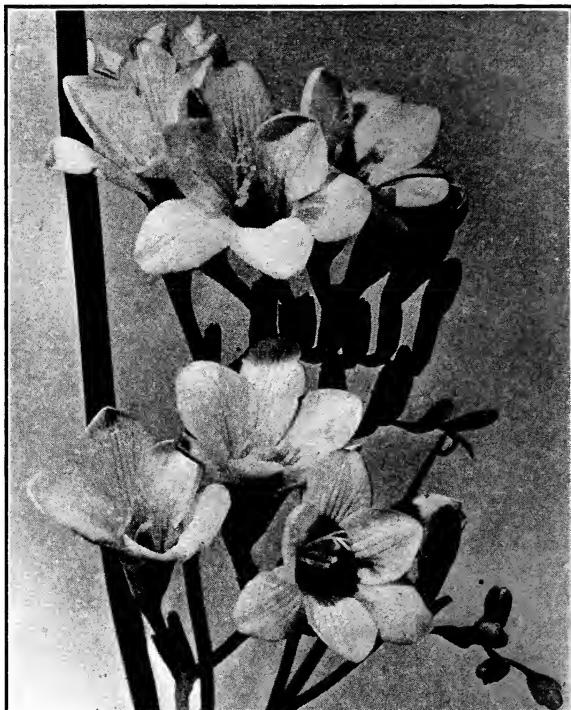
One of the earliest spring flowering bulbs. They are effective when planted in a lawn or in a border 3 or 4 rows deep.

Set the tops of the bulbs 2 inches below the surface and 2 to 4 inches apart. For pot culture plant 6 or 8 bulbs in a pot, 1 inch deep.

(Dozen, postpaid)

(If by parcel post add postage at zone rates; weight of 100, 2 lbs.)

	Per doz.	Per 100
Blue and Purple: mixed.....	\$0.25	\$1.75
White: mixed .....	.25	1.75
Striped Varieties: mixed.....	.25	1.75
Yellow: mixed .....	.25	1.75
Yellow: extra large flower.....	.45	3.00
King of the Blues: extra large flower.....	.45	3.00
Queen of the Whites: extra large flower.....	.45	3.00
Splendid Mixture of all colors....Smaller size	.25	1.75
Large size..	.45	3.00



Purity Freesias.

FREESIAS

(September and October delivery. Postpaid)

They flower very early if planted in September and October. The flowers are borne on stems from 9 to 24 inches tall, with 6 to 8 flowers on a stem.

Set the tops of the bulbs 1 inch below the surface and 4 to 6 inches apart.

	Per doz.	Per 100
Purity: finest and purest white variety: large flower and of strong growth. Large bulbs..	\$0.30	\$2.00
Per 1000	\$15.00	
Small size .....	.20	1.00
Per 1000	\$8.00	
Barr's Yellow: a clear deep yellow variety..	.75	5.00
Lavender: a very fine new sort.....	.75	5.00
Rainbow Mixture: Various shades of lavender, yellow, white and pink.....	.75	5.00

DIELYTRA—BLEEDING HEART

An old-fashioned favorite, its long racemes of graceful, heart-shaped pink flowers are always attractive. Does perfectly well in any part of the hardy border, and is especially valuable for planting in the shade.

Exima: this species differs from *Dielytra Spectabilis* in that it sends up its flower stems directly from the ground.....75c each; \$7.50 per doz.

GLOXINIA

(December delivery)

Beautiful pot plants for greenhouse culture. The magnificent tube-shaped flowers measure 3 to 4 inches across. They come in several colors and are very prettily spotted and mottled. Royal Purple; Purple, white border; Pink, shaded rose; Scarlet; Red, white border. 40c each; \$4.00 per doz. (postpaid).



Alstromeria Aurantiaca
For description, see page 9.

HYACINTHUS CANDICANS

(January delivery)

(If by parcel post add postage at zone rates; weight of 1 bulb
5 oz.; of 1 doz., 3½ lbs.)

Free growing, summer-flowering plants with flower stems 2 to 4 feet high, each bearing from 20 to 30 large white bell-shaped flowers; splendid for groups.

25c each; \$2.50 per doz.

ISMENE CALATHINA

(Peruvian Daffodil)

(If by parcel post add postage at zone rates; weight of
1 doz., 5 lbs.)

A grand summer-flowering bulb, producing with great freedom, large Amaryllis-like, pure white fragrant flowers. Bulbs can be used for a pot plant or for growing outdoors.

25c each; \$2.50 per doz.

ORNITHOGALUM

(Weight of 1 doz., 1½ lbs.; of 100, 12 lbs.)

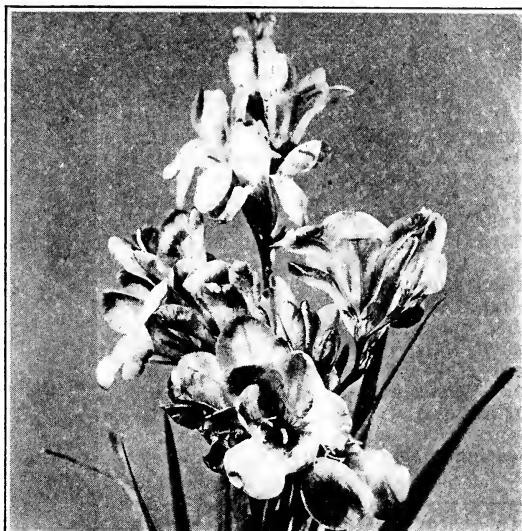
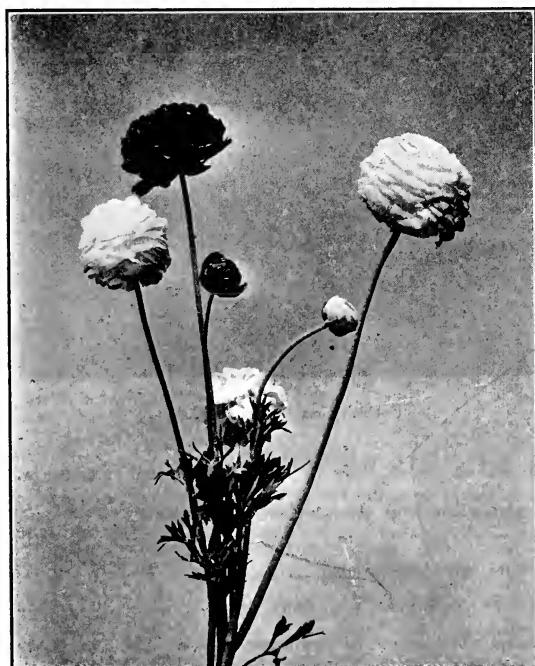
Arabicum: A beautiful variety, throwing up a tall spike bearing numerous large, milk-white, star-shaped flowers, with a black center, and having a distinct aromatic perfume. They are of the easiest culture.

\$1.00 per doz.; \$7.00 per 100.

RANUNCULUS

(Postpaid)

These spring-flowering bulbs are unrivaled for lovely form and bright colors. The double flowers are borne on stems about 9 inches high. The bulbs have curious finger-like projections which should be planted pointing down. Plant 1 inch deep and 6 inches apart, in a partly shaded location. Soak the bulbs in water overnight before planting. It is advisable to draw the earth around the plants to prevent them from drying out. Soil containing a good quantity of leaf mould or peat is the best suited for these bulbs. The bulbs we are offering are of the highest quality and of this season's crop. Superb mixture, 50c doz., \$3.50 per 100.



Trintonia Crocata

TRITONIA CROCATA

(Postpaid)

Attractive orange-red flowers about 2 inches across with a transparent blotch at the base of each petal. One foot tall, bloom in May.

50c per doz.; \$3.75 per 100.

SPRING SNOWFLAKES(Leucojum Vernum)
(Postpaid)

These are similar to Snowdrops but of stronger growth. The flowers are white, tipped with green and are borne on stems 1 to 2 feet tall.

Per doz., 50c; per 100, \$3.50; per 1000, \$32.50.

OXALIS

Pretty little half trailing or bushy plants. Adapted for borders and hanging baskets.

(Postpaid)

	Per doz.	Per 100
Grand Duchess: white	\$0.30	\$2.00
Grand Duchess: pink .....	.30	2.00
Grand Duchess: lavender .....	.30	2.00
Grand Duchess: yellow .....	.30	2.00
Grand Duchess: mixed .....	.30	2.00

WATSONIA(If by parcel post add postage at zone rates; weight of 1 doz.
2 lbs.)

Watsonias are similar to the Gladiolus and bloom from June until August. The spikes grow 3 to 4 feet tall and bear about 1 dozen flowers which are 2½ to 3 inches long and about 2 inches across. They bloom freely and thrive best in a sunny situation. Set the bulbs 3 inches deep and 8 inches apart.

Per doz. Per 100

Andernei: large spikes of pure white flowers	\$0.40	\$2.50
Pink and Salmon shades.....	.75	5.00
Mixture of above colors.....	.60	4.00

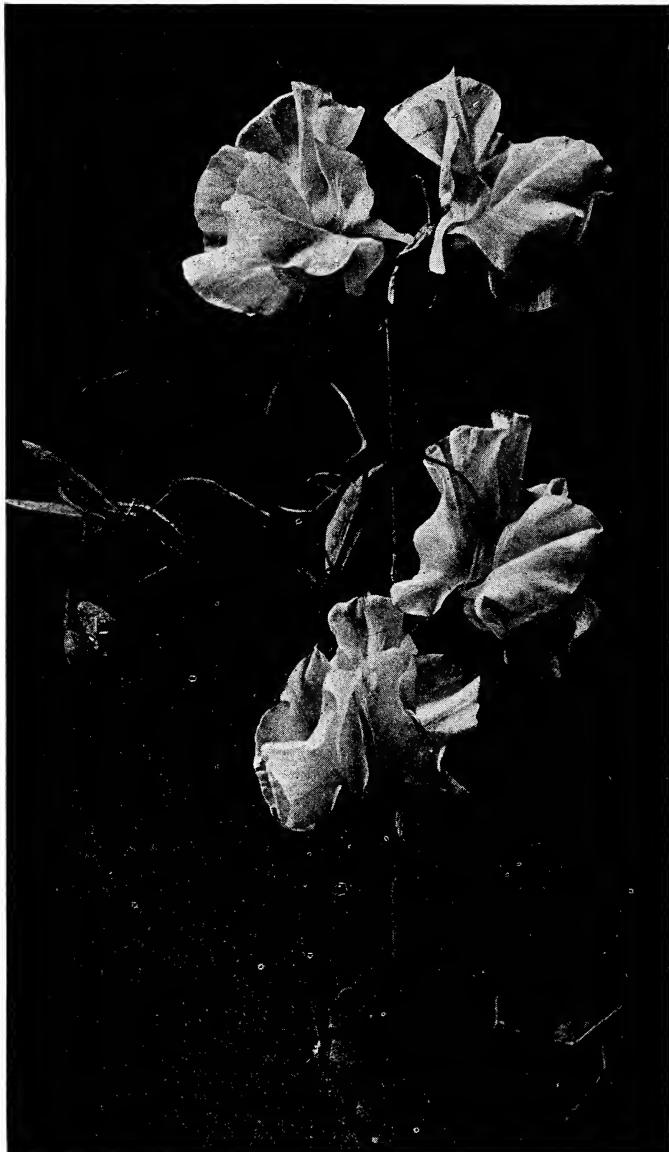
Sweet Peas

Sow Sweet Pea seed in November and December for early spring flowers. They can also be sown any time during winter or spring for later flowering. The soil for Sweet Peas should be rich and deep. Prepare the ground by giving a liberal dressing of well-rotted manure and bone meal. Sow the seed thinly 1 inch deep; when they are above the ground thin from 6 to 12 inches apart, as the flowers will not be large if the vines are overcrowded. When the plants are well above the trench they should be supported on stout stakes at least 6 feet high on which wire netting has been fastened. During dry weather they should be watered frequently and given an application of liquid manure once a week.

SPENCER OR ORCHID FLOWERED SWEET PEAS

The finest type of Sweet Pea. The blossoms are large and very wavy with long stems, generally having four blossoms to the stem.

	Per pkt.	Per oz.
Afterglow: bright, violet blue, shading to rosy amethyst.....	\$0.10	\$.50
Agricola: white ground flushed with pale pink heliotrope with distinct edge of dark heliotrope; a vigorous grower; producing large flowers .....	.10	.50
Austin Frederick: giant lavender	.10	.50
Asta Ohn: lavender suffused with mauve .....	.10	.50
Barbara: large bright-salmon; must be grown in shade.....	.10	.60
Bertrand Deal: rosy mauve.....	.10	.50
Blanche Ferry Spencer: rose standard, wings white suffused with light pink .....	.10	.50
Constance Hinton: very large white, slight tint of pink when young .....	.10	.50
Countess Spencer: a lovely clear pink, shading deeper at the edges .....	.10	.50
Dobbie's Blue Picotee: white with violet-blue edge .....	.10	.50
Dobbie's Cream: the finest prim- rose variety; the flowers are large and well waved, generally in fours on long stems.....	.10	.50
Edrom Beauty: large salmon-or- ange; an improved Helen Lewis	.10	.50
Elfrida Pearson: giant pale pink on white ground; vigorous grower .....	.10	.50
Fiery Cross: intense orange scar- let, sun-proof, beautifully waved and fluted .....	.10	.50
Florence Morse Spencer: delicate blush with pink margin.....	.10	.50



Dobbie's Cream

	Per pkt.	Per oz.
Florence Nightingale: a beautiful clear lavender; very large flower	\$0.10	\$.50
Gaiety Spencer: white flaked rose crimson.....	.10	.50
George Herbert: bright rose-carmine; very showy.....	.10	.50
Helen Pierce Spencer: white ground mottled bright blue.....	.10	.50
Hercules: giant bright pink of excellent form.....	.10	.50

Spencer Sweet Peas—Continued

	Per pkt.	Per oz.	Per pkt.	Per oz.	
Illuminator: rose, suffused with salmon-orange; a grand variety of large size and great substance; well waved	\$0.10	.50	R. F. Felton: a large distinct lilac flower, wings suffused with French gray; strong grower... .	\$0.10	.50
King Edward Spencer: bright crimson-scarlet; magnificent in size and color.....	.10	.50	Robert Sydenham: orange scarlet; must be shaded .....	.10	.60
King White: the finest white sweet pea; the large flowers are borne almost invariably in fours on stout stems; the blossoms are finely frilled and are of great substance.....	.10	.50	Rosabelle: bright rose, great form and size....	.10	.50
Lavender George Herbert: one of the best of the lavender varieties; a strong grower giving plenty of fours; color is bluish lavender..	.10	.50	Royal Purple: fine royal purple color; flowers of large size; a distinct variety .....	.10	.50
Margaret Atlee: rich pink and salmon on cream ground .....	.10	.50	Senator Spencer: chocolate, striped and mottled on ivory white .....	.10	.50
Maud Holmes: large wavy brilliant red; sun-proof, of great substance.....	.10	.50	Sunproof Crimson: fine crimson of great substance .....	.10	.50
Mrs. Hugh Dickson: a beautiful blending of apricot pink and buff; large and wavy.....	.10	.50	The Cardinal: brilliant, intense poppy scarlet, large waved flowers of great substance bearing four blossoms to a stem. This variety is burnless and undoubtedly the best sun-proof scarlet .....	.10	.60
Mrs. J. Balmer: cream edged rose-pink, very beautiful .....	.10	.50	The President: extremely large flowers of a glowing scarlet .....	.10	.50
Mrs. Routzahn: buff suffused with pink, deepening at the edges .....	.10	.50	Thomas Stevenson: a very brilliant orange scarlet; the flowers are large and well waved; should be grown in partial shade as the flowers are liable to burn if grown in the hot sun .....	.10	.50
New Margaret Madison: clear azure blue.....	.10	.50	Vermilion Brilliant: fine brilliant scarlet; very large and wavy .....	.10	.50
New Miriam Beaver: best light cream pink; flowers very large and beautifully waved.....	.10	.50	Warrior: rich chocolate-maroon .....	.10	.50
Nubian: large deep chocolate .....	.10	.50	Wedgewood: a rich azure blue .....	.10	.50
Orchid: flowers are extra large and are borne on long stiff stems; the color is a rich deep lavender throughout, slightly suffused pink.....	.10	.50	Superb collection of 15 sorts for \$1.00.		

(For varieties see back cover of catalogue.)

HALLAWELL'S SPENCER MIXTURE

This mixture is a beautiful blend of the best varieties of Spencers in the proper proportion, and includes all the very latest novelties. Pkt., 10c; Oz., 30c; $\frac{1}{4}$ lb., 90c; Pound, \$3.00.

LARGE FLOWERING MIXED: a very fine assortment of all the best Grandiflora varieties. Pkt. 10c; 1-oz. 20c; $\frac{1}{4}$ lb. 50c.

CUPID MIXED: very dwarf and bushy, growing 1 foot high and spreading to about 2 feet in diameter; very effective when planted in a border; mixture of all varieties. Pkt. 10-oz. 20c.

NOVELTIES IN SWEET PEAS

Alexander Malcolm: Very bright cerise, of grand form and size, Pkt., 25c.

Mrs. Tom Jones: The most perfect blue Sweet Pea to date, the color being a bright delphinium blue; the flowers are very large and beautifully waved and come four on a stem. Pkt., 25c.

EARLY LONG SEASON WINTER FLOWERING SPENCER SWEET PEAS

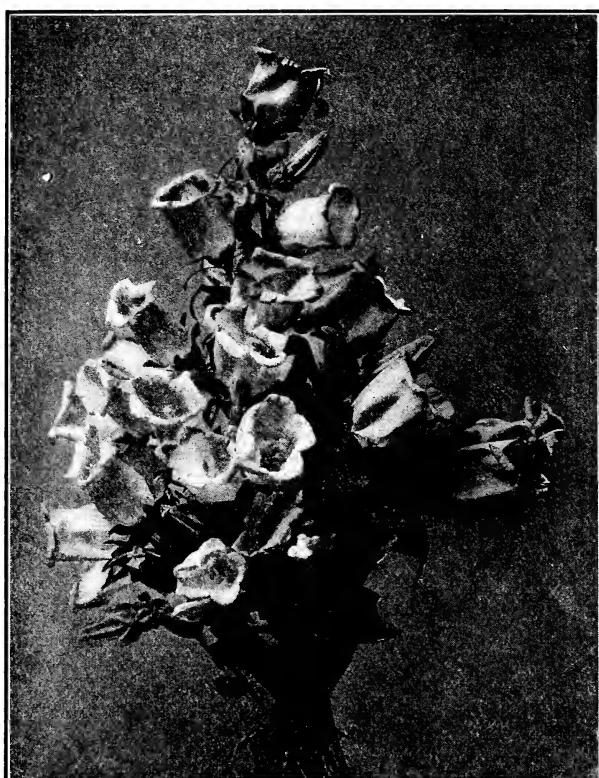
These varieties have the large ruffled blossoms of the Spencer type and the early flowering habit of the Winter Sweet Peas. They will commence flowering from four to six weeks earlier than the regular Spencer type and remain in bloom for a long season. Especially adapted for the Hawaiian Islands and other tropical countries.

	Per pkt.	Per oz.		Per pkt.	Per oz.
Early Fire King: deep orange scarlet.....	\$0.25	....	Early Songster; pure lavender.....	\$0.15	\$1.00
Early Melody: rose pink.....	.15	\$1.00	Early Yarrawa: bright rose-pink with light wings. Before sowing nick the shell to aid germination .....	.15	.85
Early Liberty: crimson .....	.15	1.00	Collection of the above eight sorts for \$1.10.		
Early Morning Star: orange-scarlet.....	.15	1.00	Gold Medal Mixture .....	.15	.75
Early Spring Maid: light cream pink.....	.15	1.00			
Early Snowflake: pure white.....	.15	1.00			

FLOWER SEEDS FOR FALL PLANTING

For more complete cultural directions and descriptions see our General Catalogue.

CULTURAL DIRECTIONS—It is better in most instances except hardy annuals to start the seed in shallow boxes about 4 inches deep, using very sandy soil with leaf mould so that it will not bake, and provide for drainage by boring some holes in the bottom of the box. Set the boxes in a warm sheltered place, but protect from direct sunlight, as the seed is liable to be scorched up. When the plants have made the fourth leaf they should be pricked out, reset in another box, or preferably in paper pots, and when well started they should be transplanted into the garden. If the seed is to be sown directly in the garden, it should be done after the soil is well worked and fertilized. A slight depression should be made with a stick, the seed sown, and then covered with sharp sand about twice the depth of the diameter of the seed. The sand will prevent the crusting over of the soil after watering. When the plants are up they should be thinned out. The following varieties of seed should be sown in the open: Alyssum, Bartonia, Calendula, Candytuft, Clarkia, Collinsia, Gilia, Eschscholtzia, Gypsophila, Lupin, Mignonette, Nemophila, Annual Poppies.

Flower Seeds for Fall Planting—*Continuea*

Canterbury Bells, Single

Per pkt.

<i>Agrostemma Coronaria</i> (Rose of Heaven).....	\$0.10
<i>Alyssum</i> : Sweet, Little Gem, Lilac Queen.....	Each .10
<i>Alyssum Saxatile Compactum</i> .....	.10
<i>Aubretia Graeca</i> .....	.15
<i>Anchusa Italica</i> : Dropmore .....	.15
<i>Anchusa Capensis</i> .....	.10
<i>Arabis Alpina</i> .....	.10
<i>Arctotis Grandis</i> (African Lilac Daisy).....	.10
<i>Bartonia Aurea</i> .....	.10
<i>Calendula</i> (Cape Marigold): orange, lemon, mixed..	Each .10
<i>Candytuft</i> (Empress): giant white, rose cardinal..	Each .10
“ carmine, crimson	Each .10
“ lilac, mixed	Each .10
“ <i>Sempervirens</i> ; perennial white .....	.10
“ <i>Gibraltarica</i> ; perennial lilac .....	.10
<i>Campanula Persicifolia</i> : blue, white .....	.15
<i>Canterbury Bells</i> : single, blue, white, pink, mixed.....	.10
“ cup and saucer, blue, white, pink or mixed .....	.10
<i>Carnation Marguerite</i> : mixed .....	.10
<i>Carnation Giant Marguerite</i> : mixed .....	.15
<i>Centaurea</i> (Sweet Sultan): white, lilac.....	Each .10
“ “ rose, mixed	Each .10
“ (Cornflower) single blue single, mixed..	Each .10
“ double blue, double mixed..	Each .10
<i>Chrysanthemum Max.</i> , King Edward .....	.10
<i>Cineraria Hybrida Grandiflora</i> : prize mixed.....	.35
<i>Clarkia</i> : double, Purple Prince, Scarlet Beauty.....	.10
“ double, Queen Mary, Salmon Queen.....	Each .10
“ double, mixed .....	.10
<i>Collinsia</i> : mixed .....	.10

Per pkt.

<i>Columbine</i> :	
“ Chrysanth; yellow .....	.10
“ Coerulea; blue and white.....	.10
“ Rose Queen, pink and white.....	.15
“ Long Spurred; mixed .....	.10
<i>Coreopsis Grandiflora</i> .....	.10
<i>Daisy</i> : Snowball; double white .....	.10
“ Longfellow; double pink .....	.10
“ double; mixed .....	.10
“ Giant Rose; white, mixed.....	.25
“ Shasta .....	.15
<i>Dianthus Plumarius</i> or Clove Pinks: single, mixed.....	.10
“ “ “ double; mixed....	.10
“ “ “ Cyclops .....	.10
<i>Eschscholtzia</i> : Californicus, Golden West.....	Each .10
“ White, Caniculata Rosea.....	Each .10
“ Crimson, Rosy Queen.....	Each .10
“ Chrome Queen, Dainty Queen.....	Each .10
<i>Forget-Me-Not</i> : blue, white, pink.....	Each .10
“ Victoria, Indigo Blue	Each .10
<i>Foxglove</i> (<i>Digitalis</i>): rose, white, purple.....	Each .10
“ mixed .....	.10
<i>Gaillardia Grandiflora</i> : mixed .....	.10
<i>Geum Mrs. Bradshaw</i> .....	.15
<i>Gilia Capitata, Achillaeifolia</i>	Each .10
<i>Godetia</i> : Duchess of Albany; white.....	.10
“ double mauve, double rose, double crimson..	Ea. .10
“ Lady Albemarle; crimson .....	.10
“ Lord Roberts; glowing red, compact.....	.10
“ Rosamond; glossy pink, compact.....	.10
“ Semi-dwarf, mixed .....	.10
<i>Gypsophila Elegans</i> : Grandiflora.....	.10
“ Carminea .....	.10
“ Paniculata .....	.10



Godetia

Flower Seeds for Fall Planting—Continued

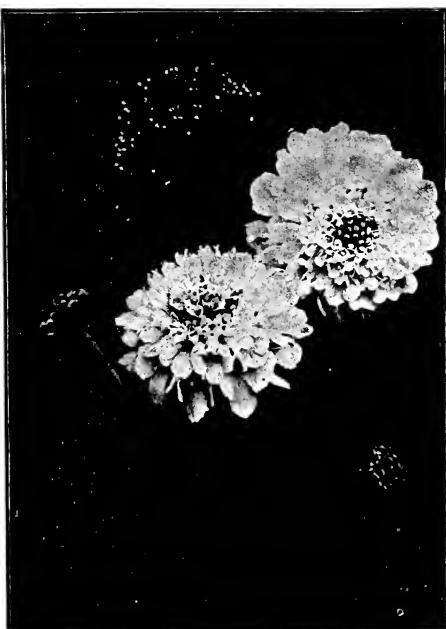


Hollyhock

Per pkt.

Hollyhock: double; mixed, rose pink.....	Each	\$0.10
" blood red, canary yellow.....	Each	.10
" white, maroon	Each	.10
" Allegheny Fringed; mixed	10	
Larkspur (Annual): Double Stock Flowered; mixed.....	10	
" (Delphinium): Gold Medal mixture.....	10	
" " Belladonna; new turquoise blue	.25	
Lathyrus Latifolius (Per. Pea): White Pearl, crimson Ea.	.10	
" " Pink Beauty; mixed.. Ea.	.10	
Lupin Polyphyllus (Perennial): white, rose.....	Each	.10
" " blue, mixed	Each	.10
Lychnis Chalcedonica: scarlet.....	.10	
" Haageana: mixed .....	.10	
Mignonette: sweet-scented .....	.10	
" Allen's Defiance .....	.10	
" Machet; copper colored .....	.10	
" Goliath, Triumph	Each	.15
" Orange Queen .....	.10	
Nemophilia (Baby Blue Eyes).....	.10	
Pentstemon: mixed .....	.10	
Platycodon: Blue .....	.10	
Poppy: Shirley; mixed .....	.10	
" Eldorado; mixed .....	.15	
" double fringed; mixed .....	.10	
" " white, pink, red	Each	.10
" " Paeony; mixed .....	.10	
" Oriental; red .....	.10	
" " Princess V. Louise; salmon.....	.15	
" " Hybrids; mixed .....	.10	
" Iceland; orange, white, yellow	Each	.10
" " New Hybrids; mixed.....	.15	

	Per pkt.
Fyrethrum: Golden Feather.....	\$.10
" Hybridum Grandiflora; mixed.....	.10
" " Double mixed .....	.25
Scabiosa: Azure Fairy .....	.10
" Red .....	.10
" Flesh Pink .....	.10
" King of Blacks .....	.10
" Rose .....	.10
" White .....	.10
" Collection of 6 sorts for 50c.	
" Mammoth Double Mixed.....	.10
Schizanthus Grandiflorus: mixed .....	.10
" Wisetonensis: mixed .....	.25
" Garrasways Hybrid .....	.35
Snapdragon : Giant; white, pink, garnet.....	Each
" Giant; scarlet, yellow, coral red.....	.10
" Giant mixed; Semi-dwarf mixed.....	.10
STOCKS—WINTER FLOWERING:	
Beauty of Nice: flesh pink.....	.15
Crimson King: brilliant crimson .....	.15
Empress Elizabeth: bright rosy carmine.....	.15
Mont Blanc: pure white .....	.15
Monte Carlo: canary yellow .....	.15
Parma Violet: deep lavender.....	.15
Mammoth Nice Mixed .....	.10
Sweet William: Single; maroon, white; mixed.....	Each
" " Single Pink Beauty, Scarlet Beauty. Each	.10
" " Holborn Glory; double mixed.....	Each
Viola Cornuta: White, blue, yellow.....	Each
Wallflower: single, blood red, Golden King.....	Each
" " single Goliath; brown .....	.10
" " single mixed .....	.10
" " double mixed .....	.15
" " Vesuvius; orange, scarlet.....	.10



Scabiosa

PANSIES IN MIXTURES

(For cultural directions see our general catalogue)

Hallawell's Prize Strain: this is a mixture of the giant-flowered varieties, all the plain colors, faced sorts, ruffled edged, and rare sorts; also the varieties exquisitely marbled, striped and blotched. Pkt. of 500 seeds, 50c.

Imperial Strains Mixed: a fine mixture of choice varieties Pkt. \$0.25

Giant Masterpiece: these pansies have a combination of rich velvety colors and attractive ruffled petals Pkt. .25

Giant Parisian Mixed: a large flowering type of Trimardeau pansies, the top petals are larger than the three lower ones and are beautifully marked; very sweet scented Pkt. .15

Bugnot Mixed: A ruffled and five-petaled type, with soft, blended colors and tints, veined on the margins and with a dark blotch at the base of each petal Pkt. .25

Cassier's Giant, Mixed: A splendid mixture of various shades and markings. The blossoms are round and are blotched at the base of the petals Pkt. .25

Giant Odier, Mixed: A large flowered type, with round blossoms. The petals are all blotched at the base and distinctly margined on the edge Pkt. .25

GIANT FLOWERED PANSIES

(In separate colors)

Giant Adonis: light blue.

Giant Black.

Giant Brilliant: fiery red with darker spots.

Giant Emperor William: dark navy blue.

Giant Fire King: golden yellow, upper petals crimson.

Giant Lord Beaconsfield: lavender, heliotrope and purple.

Giant Madame Ferret: dark wine and red shades.

Giant Snowflake: pure white.

Giant Yellow: golden yellow with dark eye.

15c per pkt. Collection of 6 of any of the above sorts, 75c

Collection of one of each of the above 10 sorts, \$1.25

LAWN GRASSES

Kentucky Blue Grass: Fancy; extra clean; the most popular grass for lawns. It is dark green and of dense growing habit, making a beautiful turf in a heavy or black soil. Per lb., 75c; per 10 lbs., \$7.00; per 100 lbs., \$65.00.

Hallawell's Evergreen Lawn Mixture: A mixture of several deep green grasses which makes a thick sturdy lawn, remaining green both summer and winter. It is especially adapted for heavy or black soils. Per lb., 70c; per 10 lbs., \$6.50; per 100 lbs., \$60.00.

Pacific Rye Grass: This grass is similar to the Australian Rye Grass, but has a finer leaf and is longer lived. Per lb., 30c; per 10 lbs., \$2.50; per 100 lbs., \$20.00.

White Clover: Of dwarf habit with creeping stems, rooting at the joints, on which account it makes an excellent turf that stands constant tramping. Planted for a lawn either alone or in mixture with grass seed. Price per lb., \$1.00; per 10 lbs., \$9.00.

Australian Rye Grass: A very vigorous, quick-growing lawn grass, but a little coarse. Very satisfactory for lawns in San Francisco. Per lb., 25c; per 10 lbs., \$2.25; per 100 lbs., \$18.00.

Golden Gate Lawn Mixture: This mixture of hardy grasses contains a little white clover and forms a thick strong turf that will stand hard usage. Per lb., 40c; per 10 lbs., \$3.75; per 100 lbs., \$35.00.

VEGETABLE SEEDS FOR FALL PLANTING

	Pkt.	Per Pkt.	Per Oz.	Per 1/4 Lb.
BEET				
Crosby's Egyptian		\$.10	\$.20	\$.40
Eclipse		.10	.20	.40
Detroit Dark Red		.10	.20	.40
CABBAGE				
Early Jersey Wakefield		.10	.35	1.00
Allhead Early		.10	.35	1.00
Premium Flat Dutch		.10	.35	1.00
CARROT				
French Forcing		.10	.20	.40
Danver's Half Long		.10	.20	.40
Improved Long Orange		.10	.25	.35
CAULIFLOWER				
Early Snowball		.25	---	---
Veitch's Autumn Giant		.10	1.50	---
KALE				
Tall Green Curled Scotch		.10	.20	.50
Jersey or Chicken		.10	.20	.45
LETTUCE				
Big Boston		.10	.20	.50
Los Angeles		.10	.25	.75
White Paris Cos		.10	.20	.40
ONION				
Australian Brown		.10	.20	.45
Yellow Flat Danvers		.10	.20	.60
White Portugal		.10	.20	.60
PARSLEY				
Double Curled		.10	.20	.40
PEAS				
American Wonder		.15	Lb., .30	
Stratagem		.15	Lb., .30	
Telephone		.15	Lb., .30	
RADISH				
Early Scarlet Turnip		.10	.20	.40
Icicle		.10	.20	.45
Long Scarlet		.10	.20	.40
SPINACH				
Bloomsdale Savoy		.10	.15	.30
Prickly		.10	.15	.30
TURNIP				
Early White Flat Dutch		.10	.15	.30
Snowball		.10	.15	.30
Golden Ball		.10	.15	.30

Herbaceous and Perennial Plants FOR FALL PLANTING

We recommend shipping Perennials by Express. However, if small lots are required by parcel post within the 3rd Zone, add 20 per cent to cover postage and cost of packing on orders for only one plant, but on orders for more than one plant 10 per cent will be sufficient. If beyond the 3rd Zone you will be advised of any additional charges.

ANCHUSA—DROPMORE VARIETY

One of the best hardy perennials, growing about 5 feet high. The stems are covered all Summer with numerous wide star flowers of intense blue. Should be in every hardy border. Large plants, 15c each, \$1.50 per dozen. Extra large plants, 25c each, \$2.50 per dozen.

AQUILEGIA (COLUMBINE)

Columbines are among the most beautiful hardy perennials, producing graceful spurred flowers on stems 2 to 3 feet tall throughout May and June. 1 year old plants, 15c each, \$1.50 per dozen.

CAMPANULA

Canterbury Bells—Hardy biennials bearing a profusion of bell-shaped flowers. Single, Pink, White and Blue. Extra large clumps, 15c each, \$1.25 per dozen.

COREOPSIS

A perennial with light, graceful foliage and beautiful golden flowers; blossoms in mid-Summer and is one of the best yellow cut flowers. Extra large clumps, 15c each, \$1.25 per dozen.

DELPHINIUM—LARKSPUR

A remarkably showy class of tall-growing plants, producing magnificent spikes of blue flowers in Summer; will grow well in partial shade; fine for planting in mixed borders. Strong plants, 25c each, \$2.50 per dozen.

Belladonna—Light turquoise blue. Strong plants, 25c each, \$2.50 per dozen.

DIANTHUS (HARDY PINK)

A perennial flowered sort, having fringed blossoms in various colors. The foliage makes a pretty border, while the flowers are fragrant like cloves. 50c per dozen, \$3.50 per 100.

DIGITALIS—FOXGLOVE

Hardy perennials, producing long spikes of finely colored flowers; fine for shrubberies and half-shady places. Rose, White and Purple. Extra large plants, 15c each, \$1.25 per dozen.

ERIGERON SPECIOSUM

A summer flowering border plant with mauve colored single daisy-like flowers, springing from a tuft of leaves, 2 feet tall. Pot grown, 25c each, \$2.50 per dozen.

GAILLARDIA GRANDIFLORA

A very showy perennial, growing 1½ to 2 feet high and blooming all Summer; flowers bronze scarlet, bordered with golden yellow, 3 inches in diameter, produced on long stems. Extra large clumps, 15c each, \$1.25 per dozen.

GEUM—MRS. BRADSHAW

A showy hardy perennial with large brilliant scarlet flowers on long stems. Extra large clumps, 15c each, \$1.25 per dozen.

HOLLYHOCK

A hardy perennial of upright growth, 5 to 8 feet high. Double Rose, Yellow, Maroon, White, Red, Newport-Pink, clear pink; strong field-grown plants. 15c each, \$1.50 per dozen.

HEUCHERA SANGUINEA (CORAL BELLS)

A low growing plant with heart-shaped leaves which form a low clump 6 to 8 inches high and bearing during July and August loose graceful sprays of coral-red flowers in great profusion; suitable for the border or rockery and thriving in the shade or in cool places in the sun. Strong plants, 25c each, \$2.50 per dozen.

LYTHRUM ROSEUM SUPERBUM

A strong growing plant, 3 to 4 feet high, thriving in almost any position, producing large spikes of rose-colored flowers from July to September. Pot grown, 25c each, \$2.50 per dozen.

PHYSOSTEGIA (FALSE DRAGON HEAD)

Virginica—Dense bushes about 2 feet high with spikes of delicate lilac tubular flowers. Strong clumps, 25c each, 25c per dozen.

SALVIA AZUREA

This species grows 3 to 4 feet high, producing showy spikes of sky blue flowers in a great profusion during August and September. Pot grown, 25c each, \$2.50 per dozen.

SCABIOSA CAUCASICA (BLUE BONNET)

One of the handsomest of hardy perennials, 3 feet. Large pale blue flowers on long stems; fine for cutting. Two-year-old, 25c each, \$2.50 per dozen.

Japonica—Lavender-blue flowers in bloom from June until September, 2 feet tall. Strong clumps, 25c each, \$2.50 per dozen.

SHASTA DAISY (ALASKA)

A most satisfactory perennial, blooming very profusely for a long period. The flowers are single white, yellow center, and borne on long, stiff stems. Extra large clumps, 15c each, \$1.25 per dozen.

STOKESIA (CORNFLOWER ASTER)

Cyanea—Deep lavender-blue flowers, 4 inches in diameter. Very free bloomer of the easiest culture. Strong clumps, 25c each, \$2.50 per dozen.

SWEET WILLIAM (DIANTHUS BARBATUS)

An old favorite, hardy perennial plant.

Newport Pink—Lovely salmon pink.

Mixed—Containing all colors.

HERBACEOUS VERONICAS (SPEEDWELL)

Longifolia—Forms a bushy plant, 2 to 3 feet high, with long dense spikes of deep blue flowers from July until early September. Pot grown, 25c each, \$2.50 per dozen.

Spicata—Another attractive variety for the border, with bright blue flowers, borne in long compact spikes, during July and August, 1½ feet high. Pot grown,

25c each, \$2.50 per dozen.

Superb Collection of 15 Pkts. Spencer Sweet Peas \$1.00

Asta Ohn: Lavender suffused mauve.
Countess Spencer: Clear pink.
Dobbie's Cream: Fine primrose.
Elfrieda Pearson: Giant shell pink.
Fiery Cross: Sunproof orange-scarlet.
Florence Nightingale: Clear lavender.
Illuminator: Rose suffused salmon.
King Edward Spencer: Bright crimson-scarlet.

King White: Pure white.
Lavender George Herbert: Bluish lavender.
New Miriam Beaver: Light cream-pink.
Rosabelle: Bright rose.
Royal Purple: Best purple.
The Cardinal: Brilliant scarlet, sun-proof.
Warrior: Dark maroon.

HALLAWELL'S Prize Strain Pansies

Packet of 500 Seeds

50 Cents

Special Collection of 7 Pkts. Spencer Sweet Peas 50c

Countess Spencer
Clear Pink

King Edward Spencer
Bright Crimson-Scarlet

Florence Nightingale
Pure Lavender

King White
Pure White

Illuminator
Rose Suffused Salmon

Margaret Attee
Rich Pink on Cream Ground

Royal Purple
Best Purple